

FIG. 1

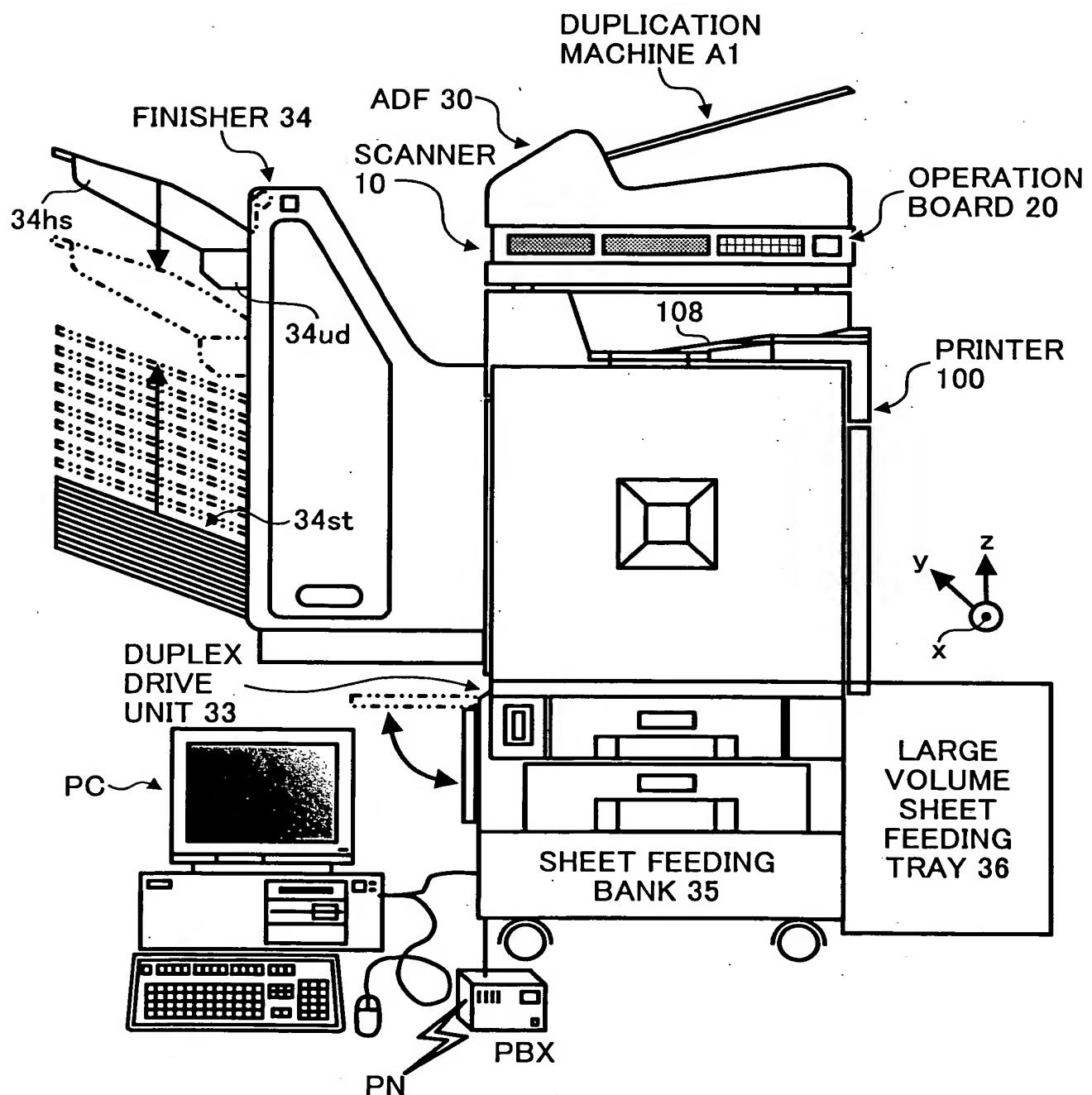


FIG. 2

PRINTER 100

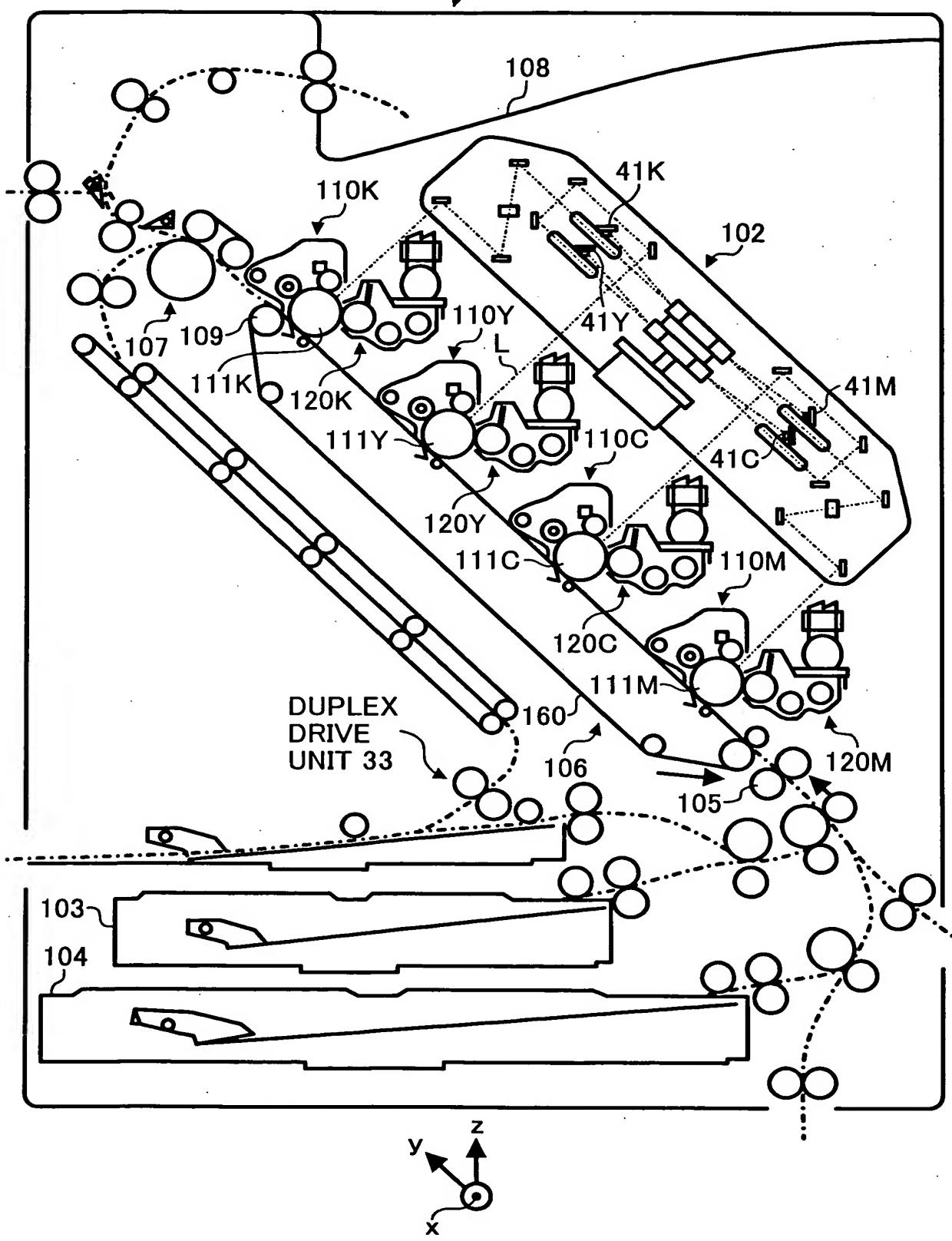


FIG. 3

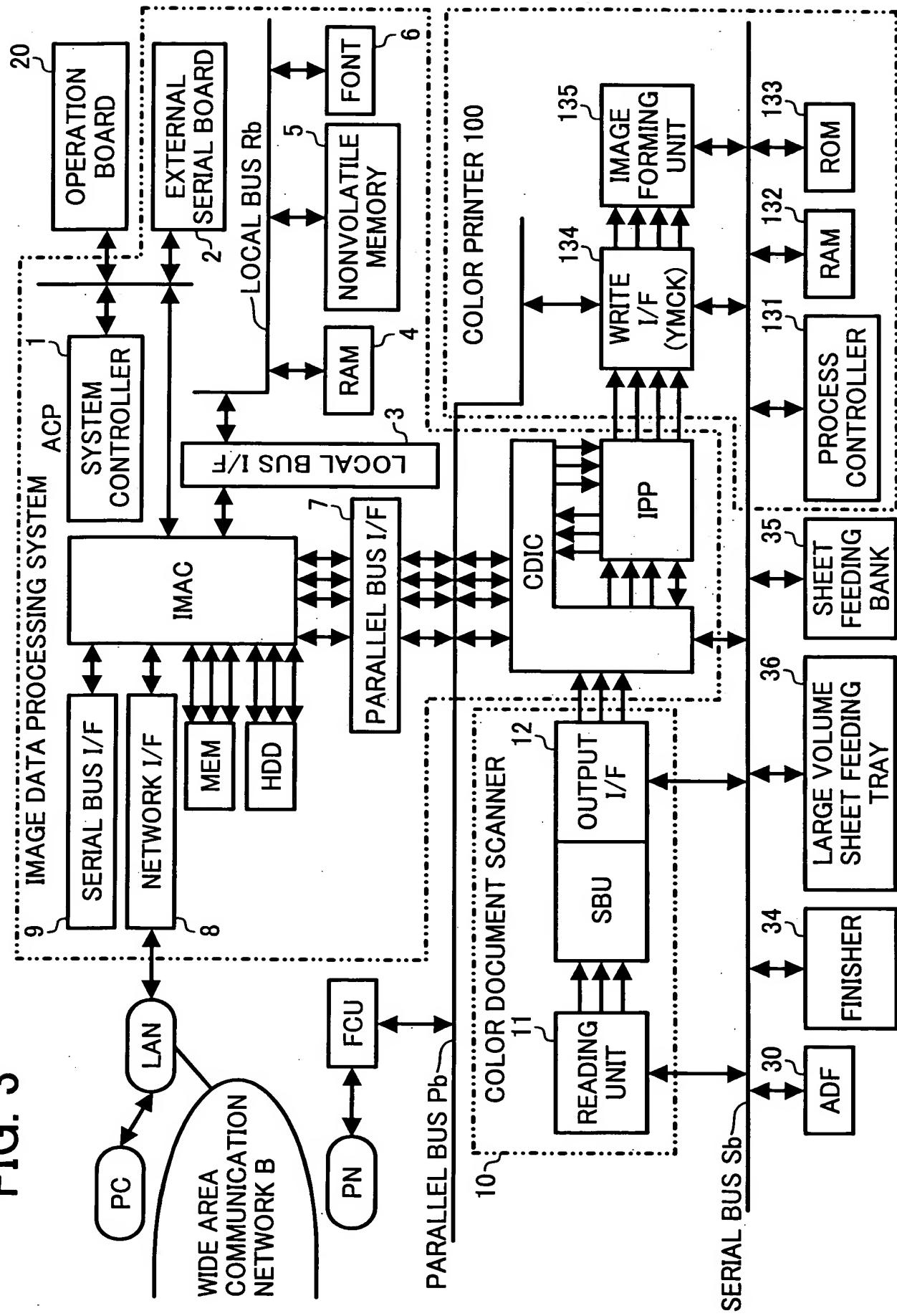


FIG. 4

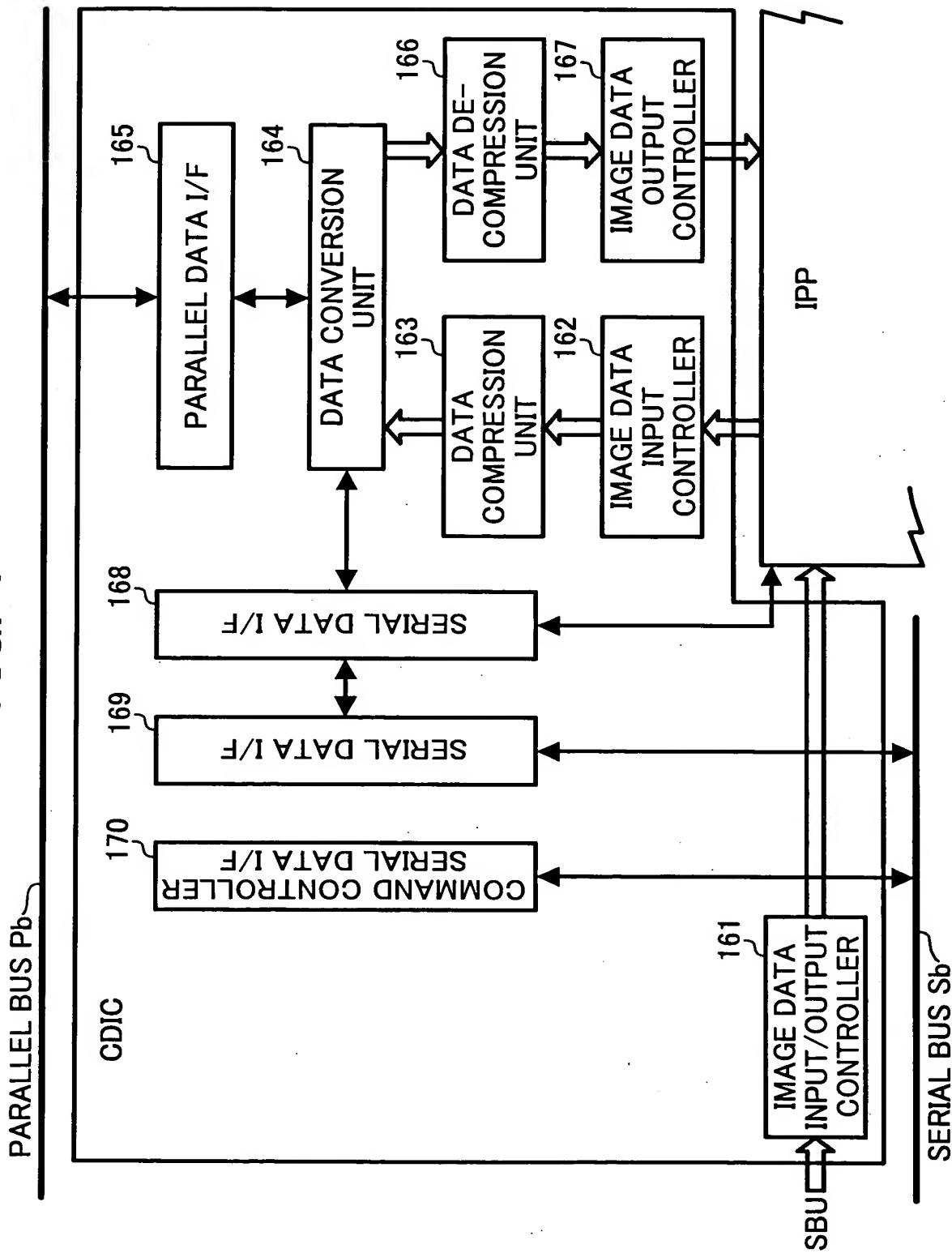


FIG. 5

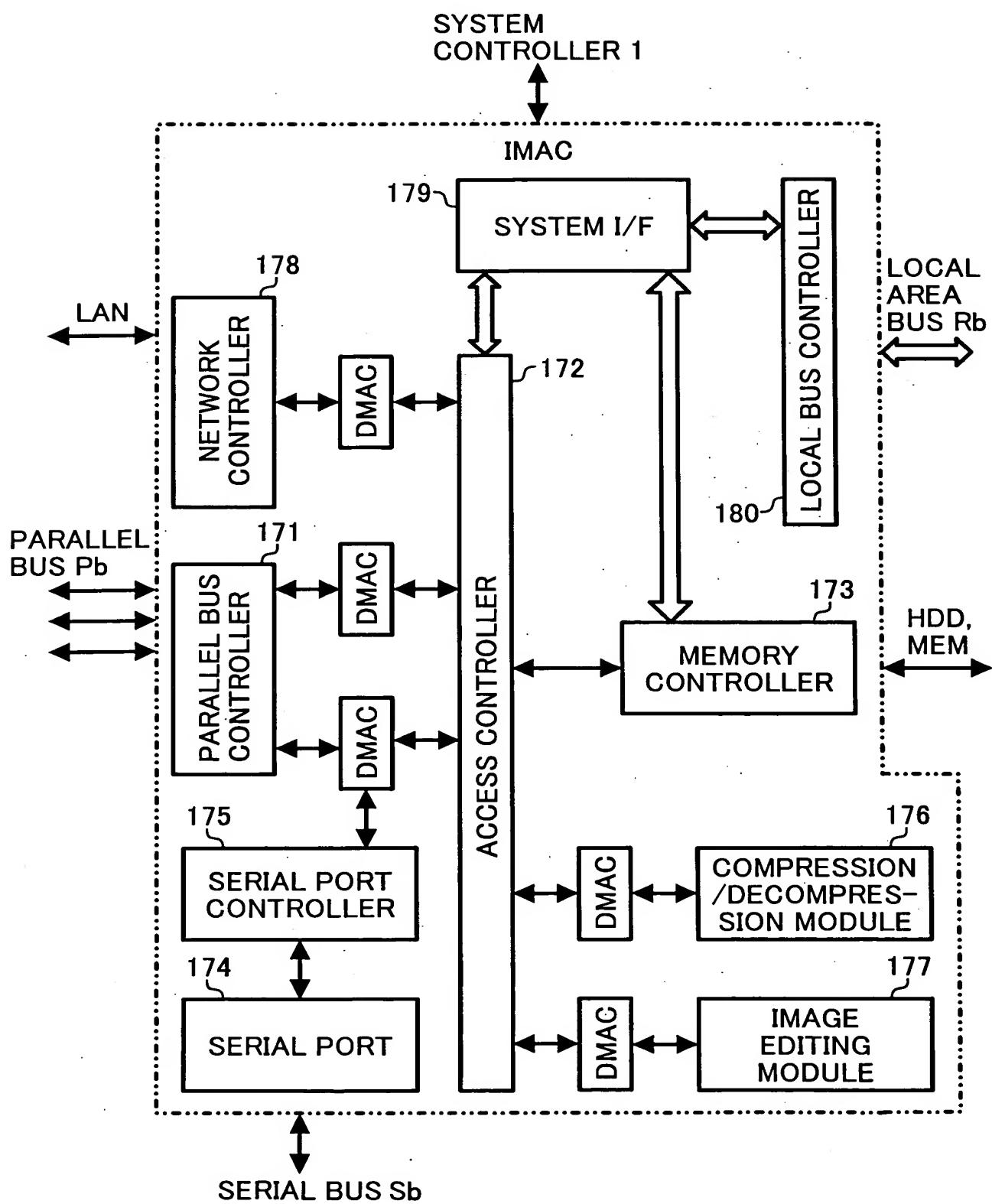


FIG. 6

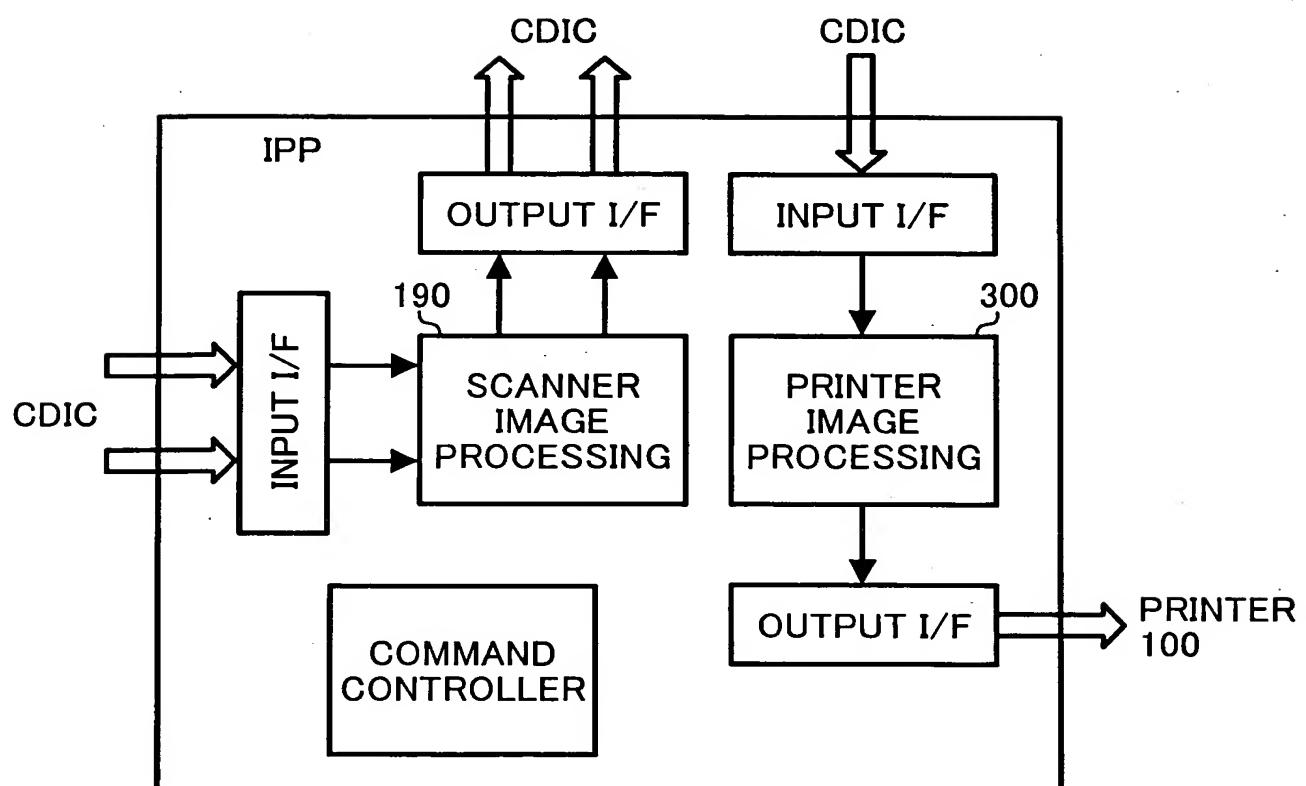


FIG. 7A

FIG. 7
FIG. 7A
FIG. 7B

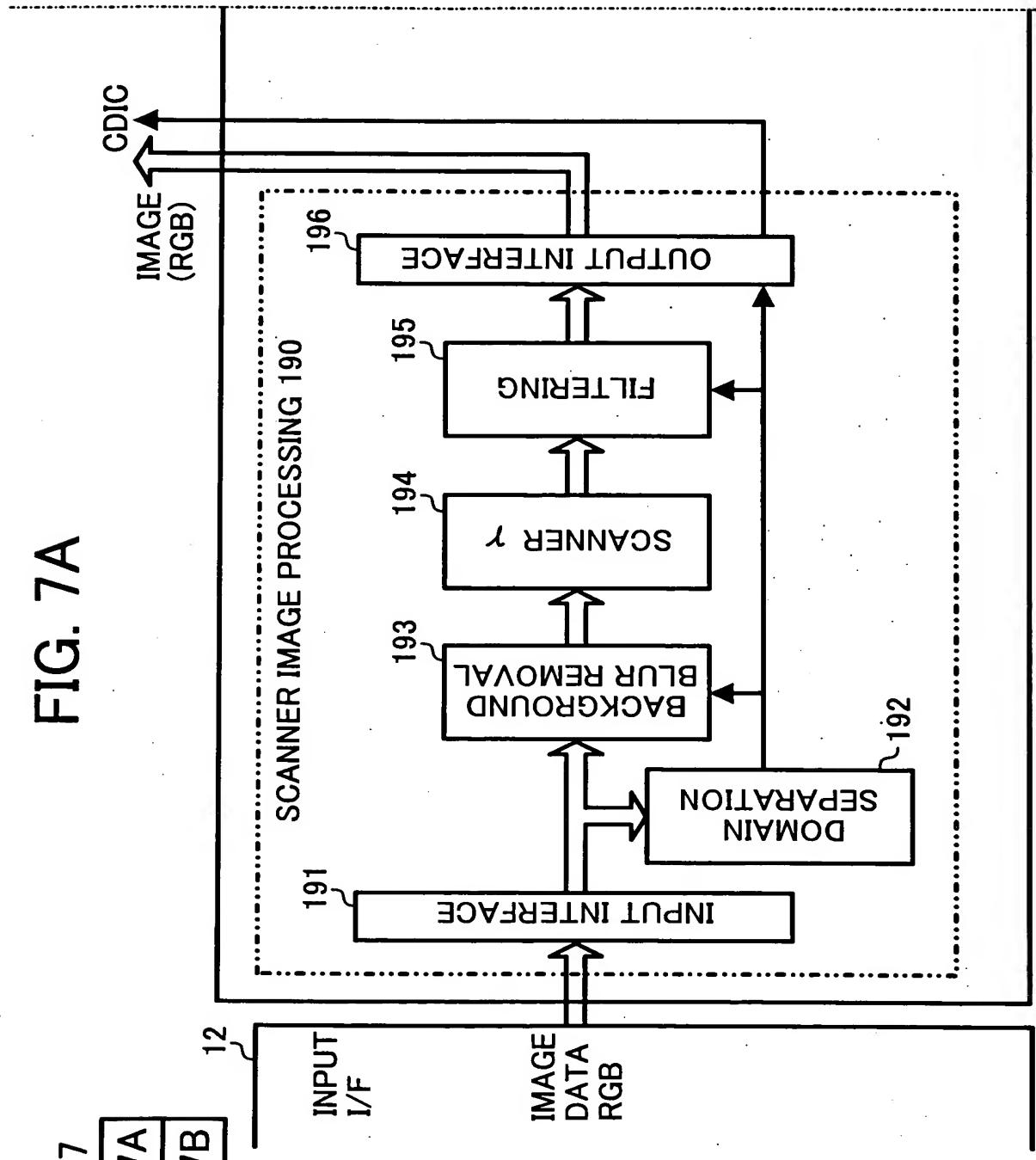


FIG. 7B

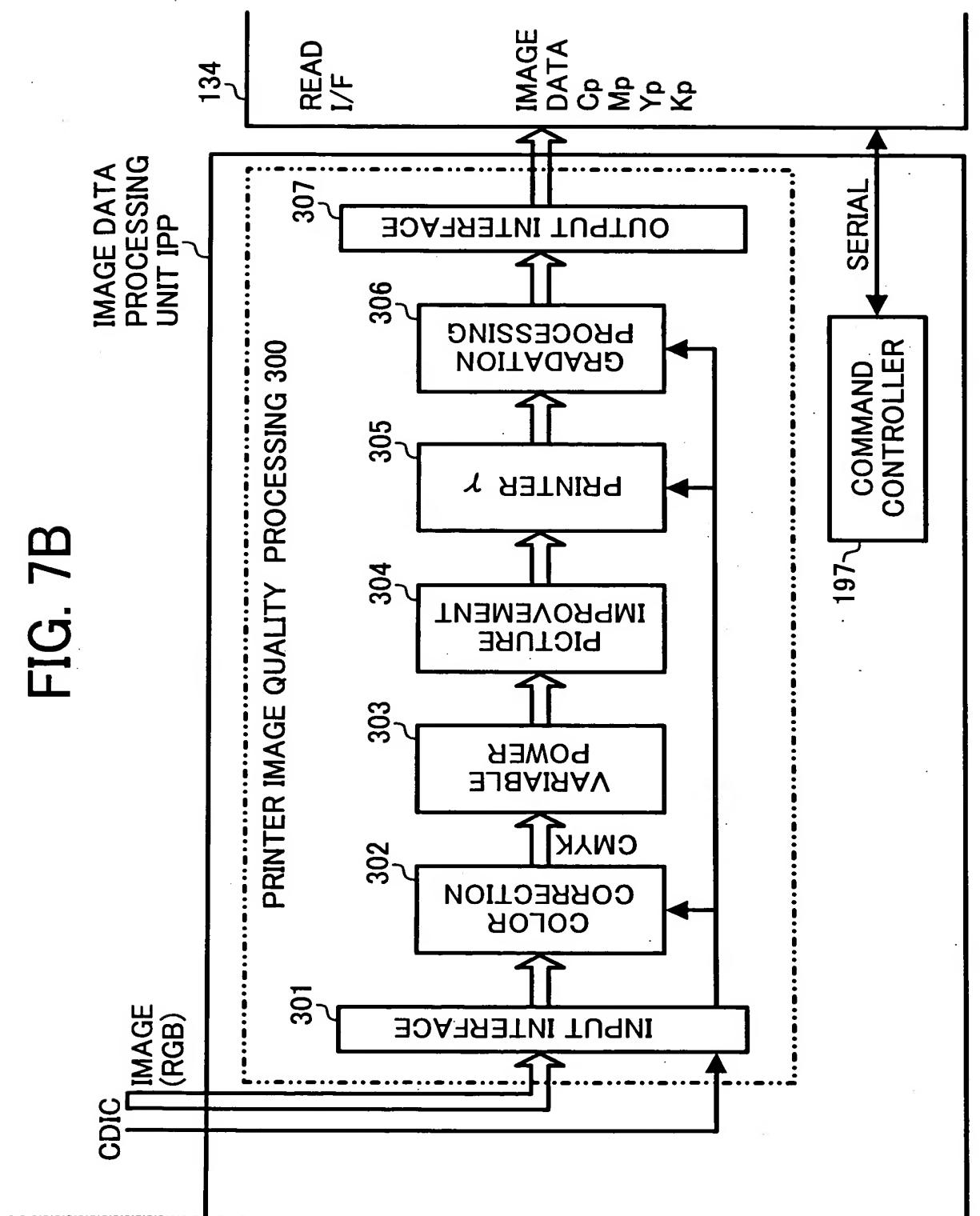


FIG. 8

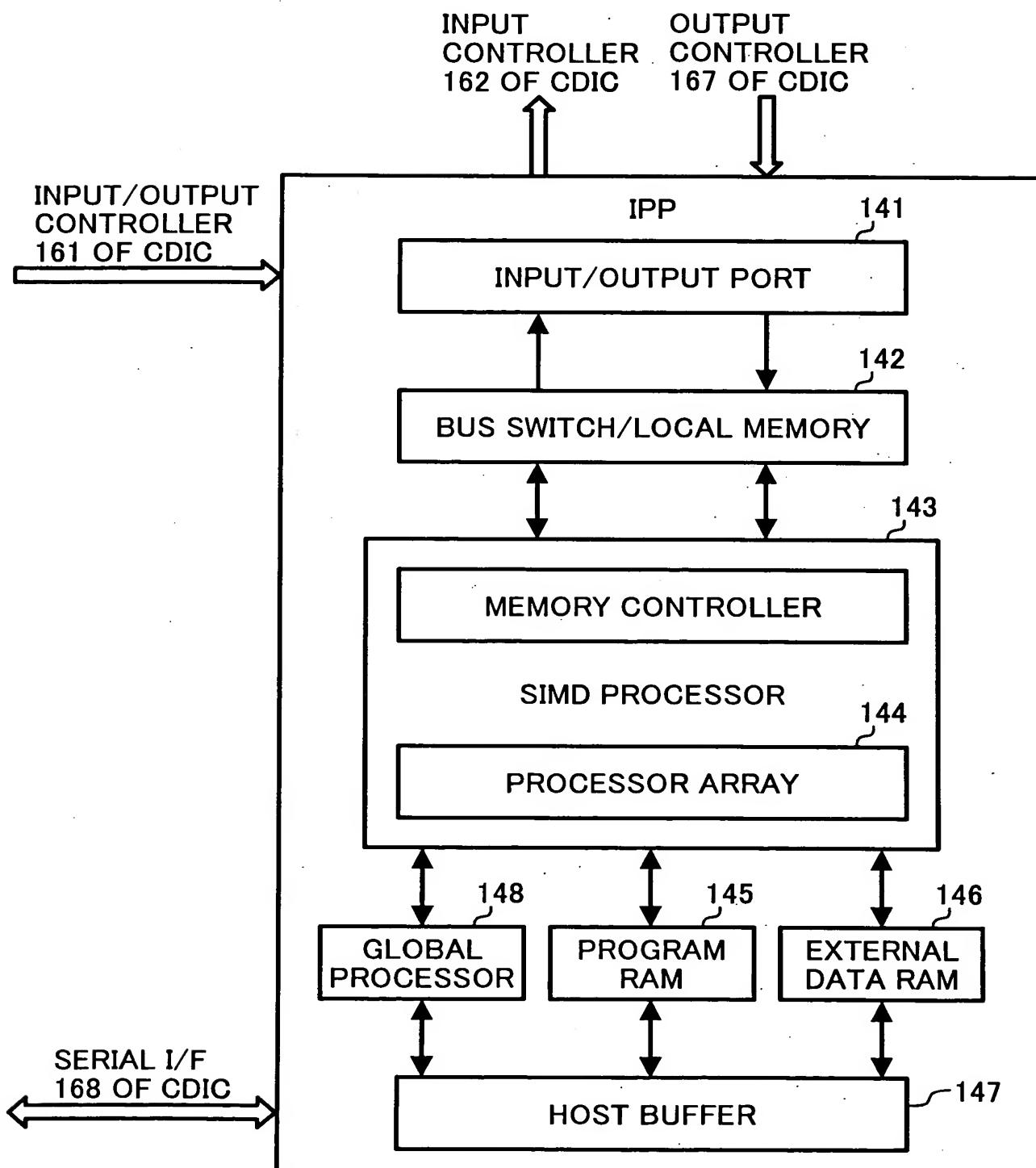


FIG. 9A

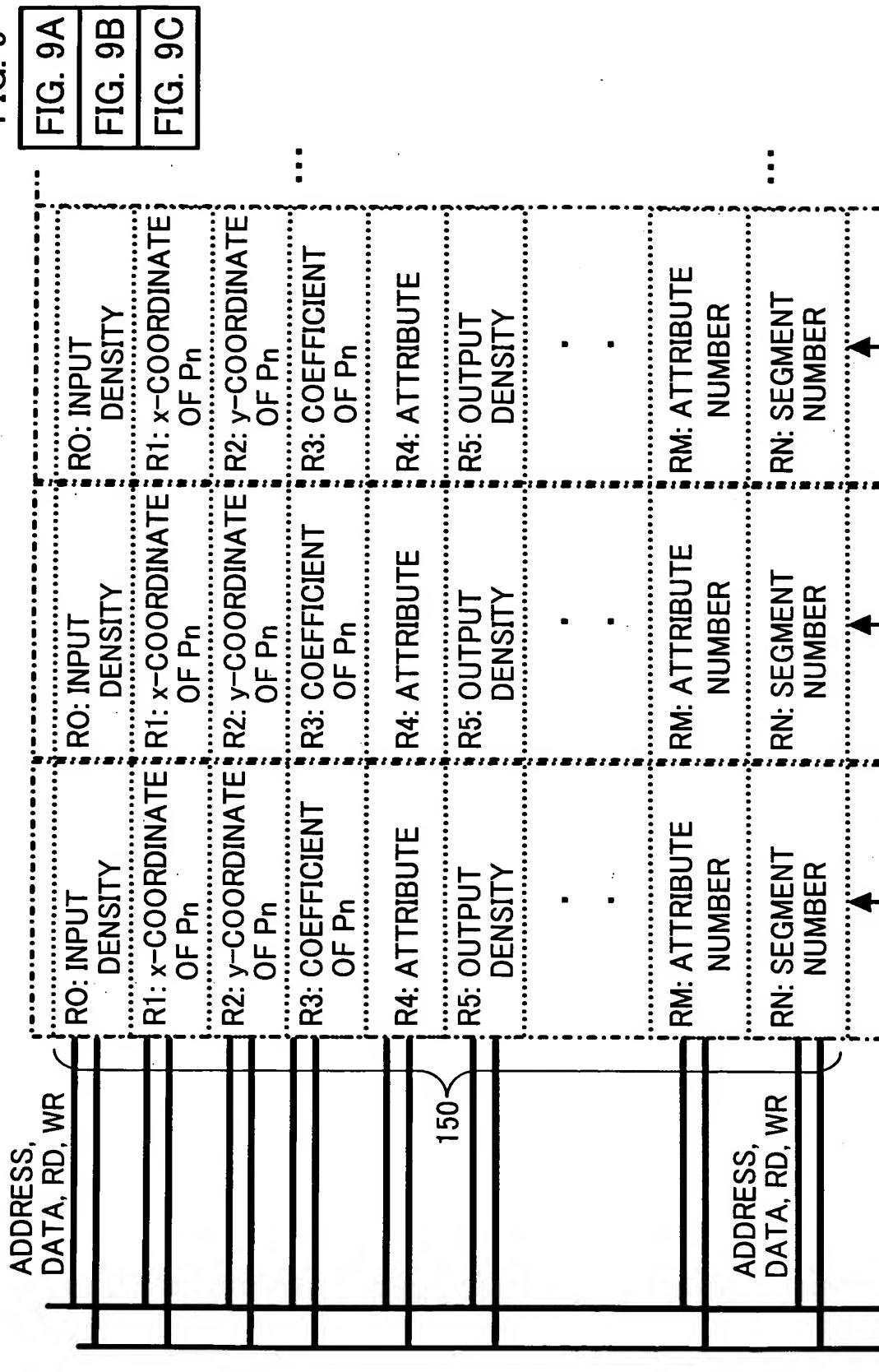


FIG. 9B

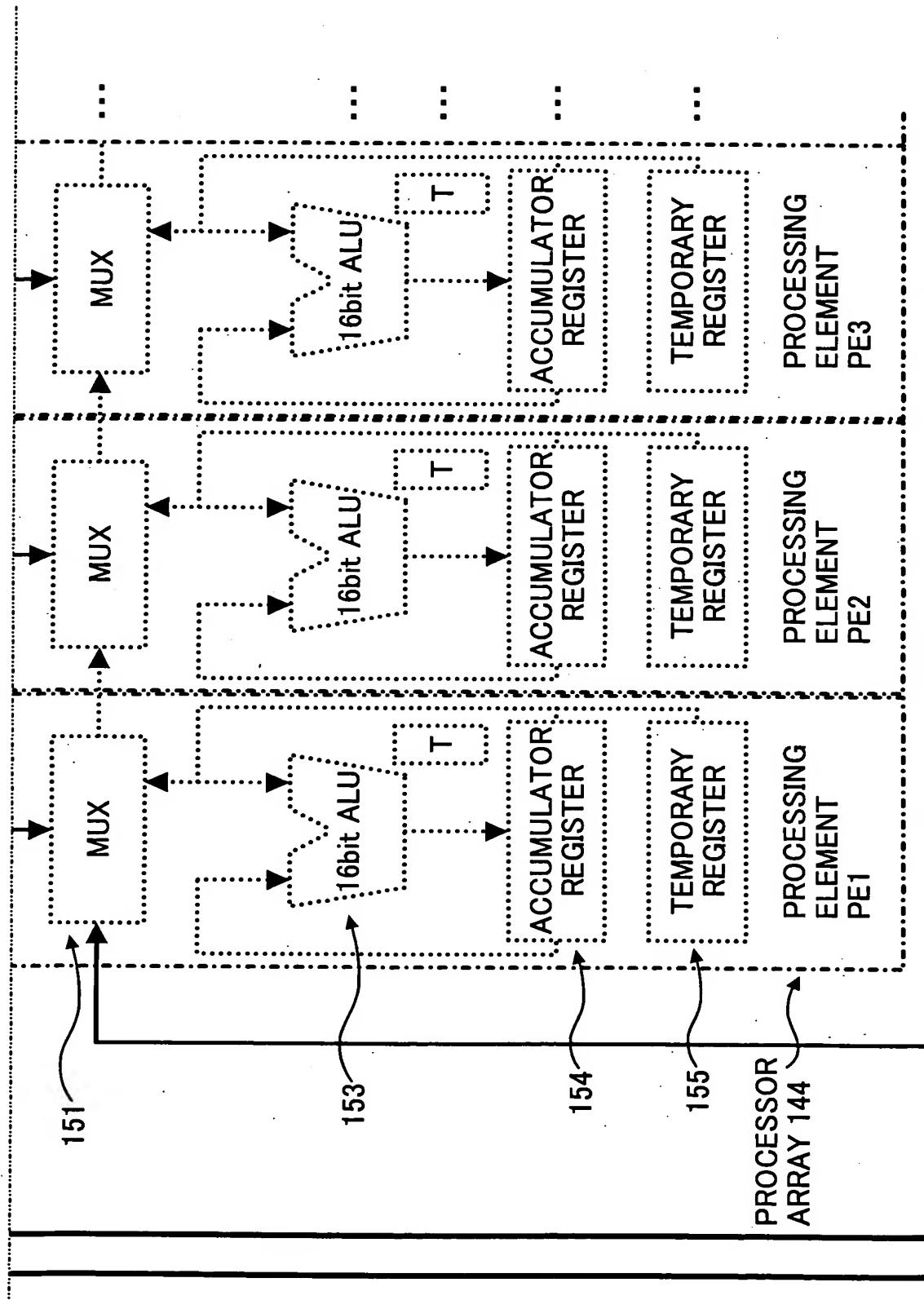


FIG. 9C

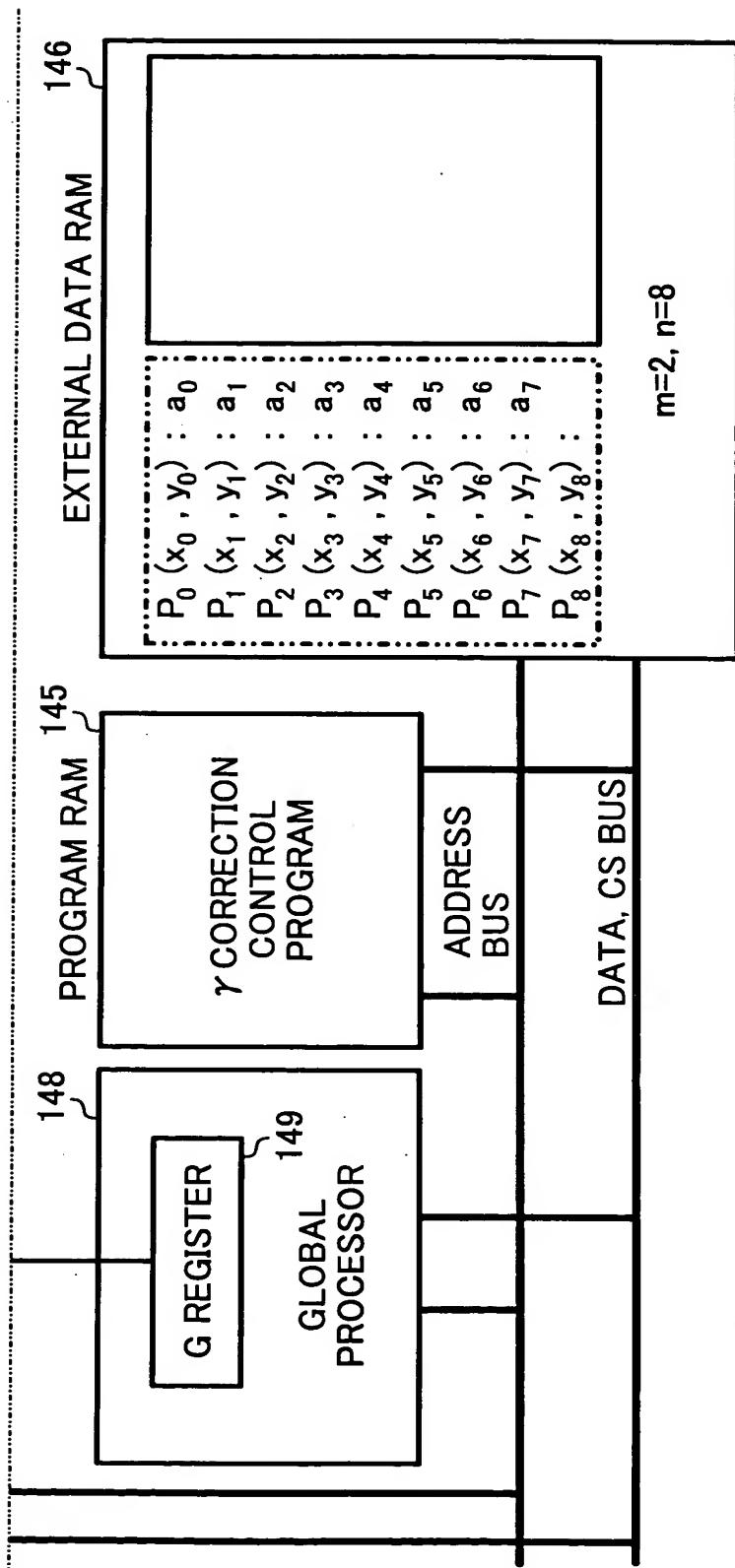


FIG. 10A

FIG. 10

FIG. 10A

FIG. 10B

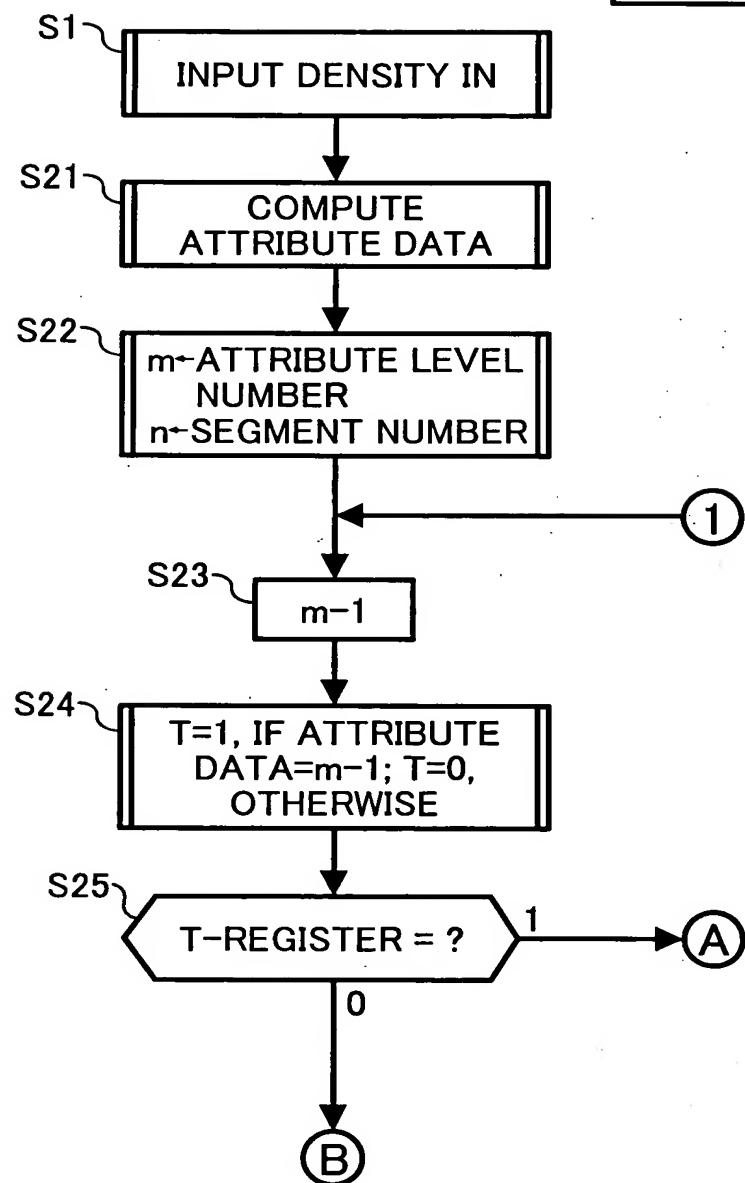


FIG. 10B

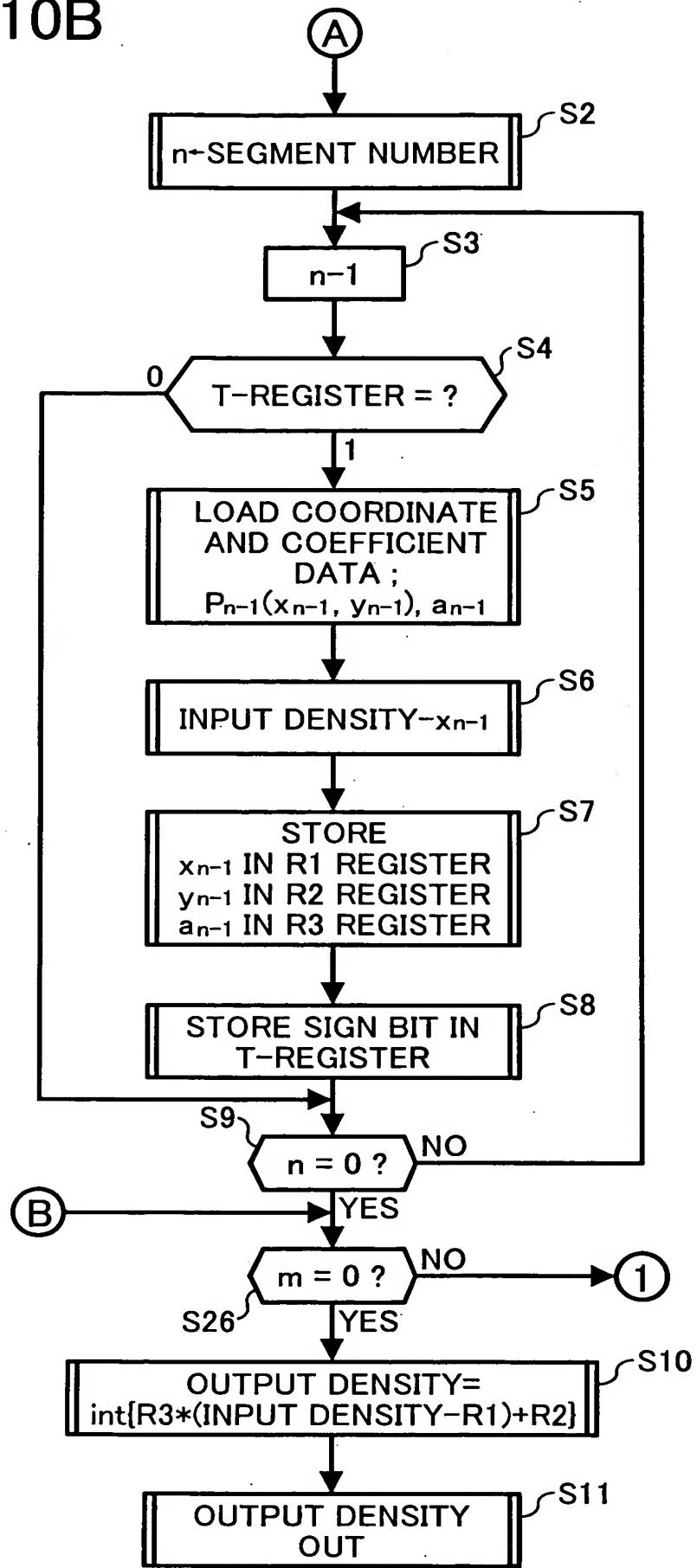
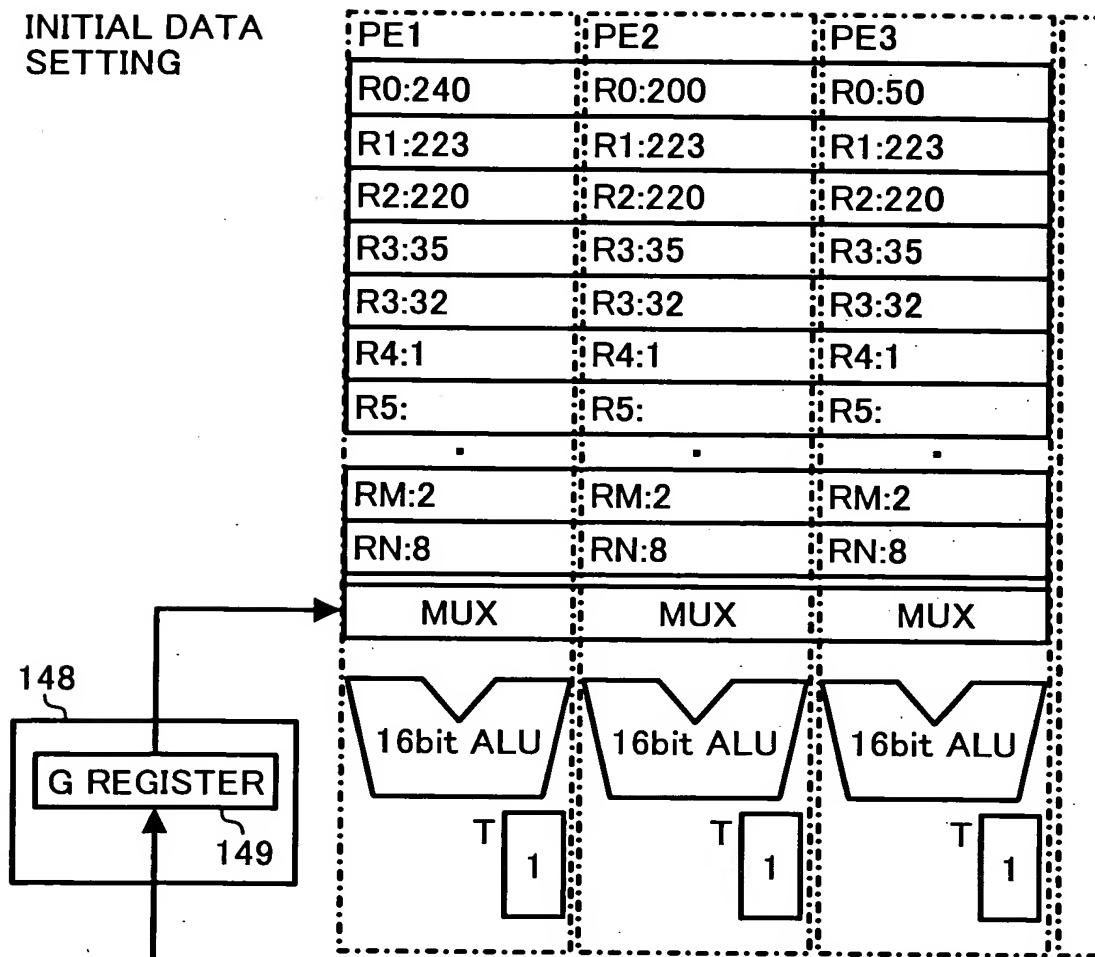


FIG. 11

INITIAL DATA
SETTING



EXTERNAL DATA RAM

The External Data RAM contains the following data:

P0 (0, 0):	a ₀ : 5/32
P1 (31, 5):	a ₁ : 3/32
P2 (63, 8):	a ₂ : 2/32
P3 (95, 10):	a ₃ : 10/32
P4 (127, 20):	a ₄ : 90/32
P5 (159, 110):	a ₅ : 90/32
P6 (191, 200):	a ₆ : 20/32
P7 (223, 220):	a ₇ : 35/32
P8 (255, 255):	a ₈ : XXXX

m=2, n=8

FIG. 12

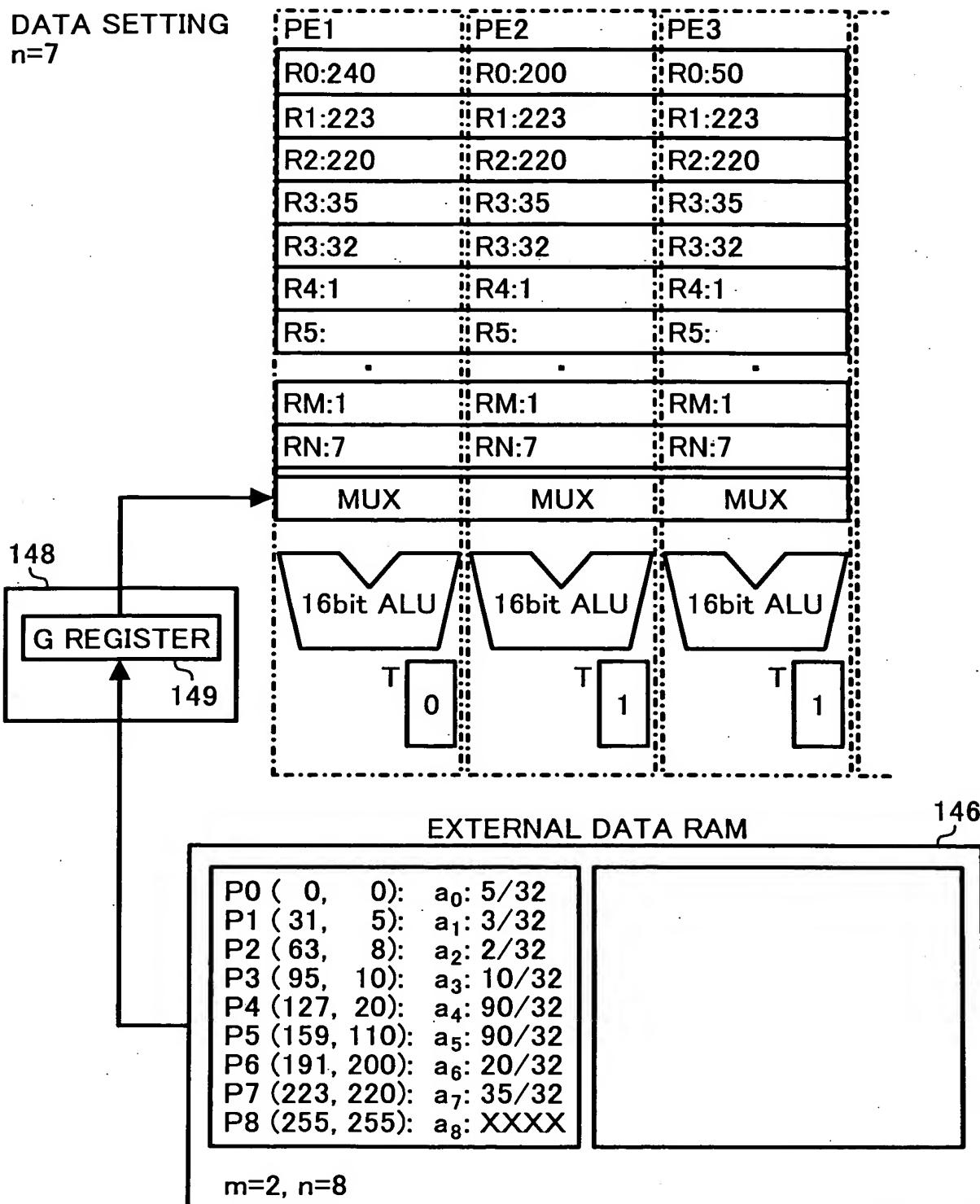


FIG. 13

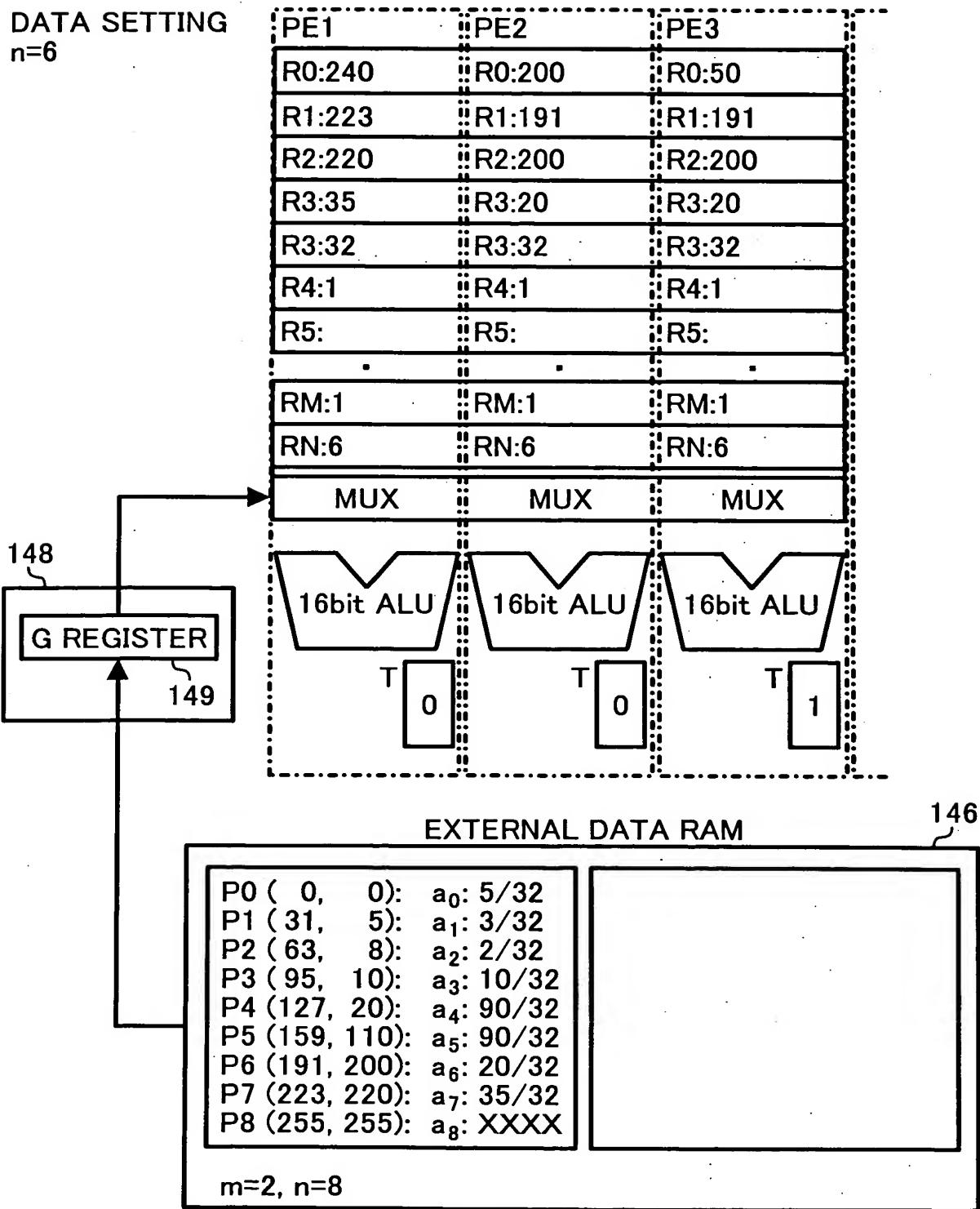


FIG. 14

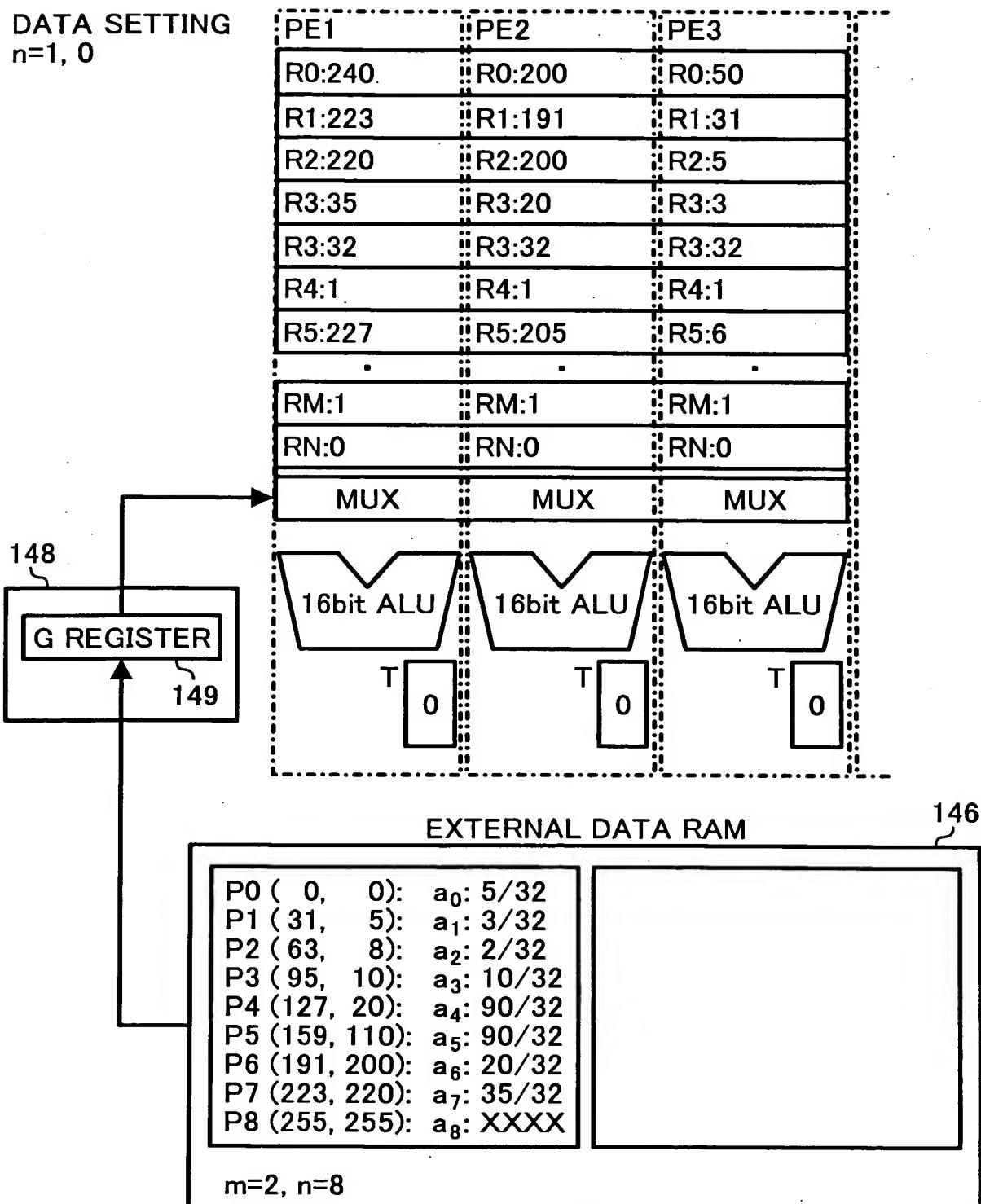


FIG. 15A

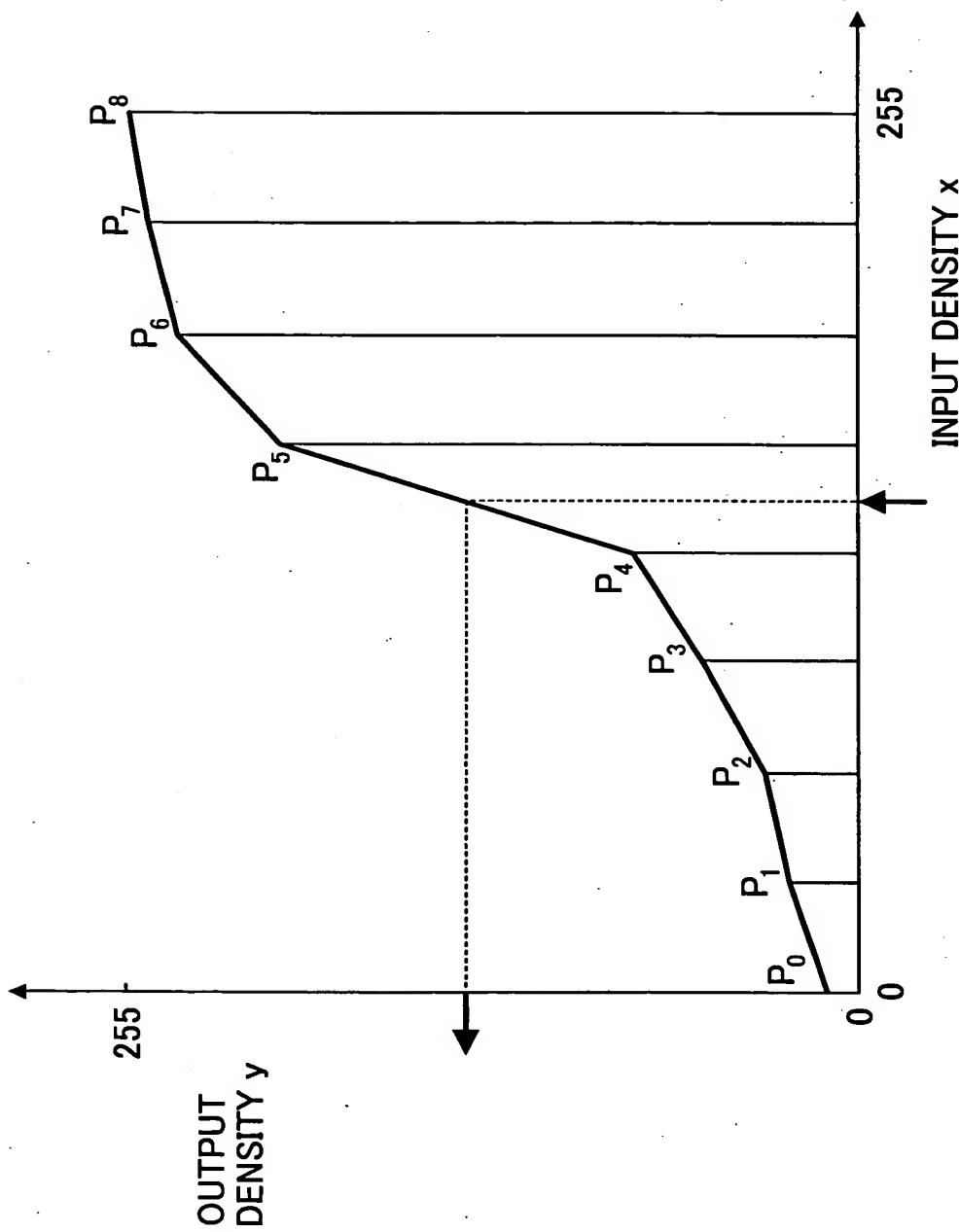


FIG. 15B

COORDINATE DATA : COEFFICIENT DATA

$P_0(x_0, y_0) : a_0$
 $P_1(x_1, y_1) : a_1$
 $P_2(x_2, y_2) : a_2$
 $P_3(x_3, y_3) : a_3$
 $P_4(x_4, y_4) : a_4$
 $P_5(x_5, y_5) : a_5$
 $P_6(x_6, y_6) : a_6$
 $P_7(x_7, y_7) : a_7$
 $P_8(x_8, y_8) :$

FIG. 15C

$$\text{OUTPUT DENSITY} = \text{int} \{ a_4 * (\text{INPUT DENSITY} - x_4) + y_4 \}$$

FIG. 15D

L3	L2	L1	CC	U1	U2	U3
-3	-2	2	4	2	-2	-3

FIG. 16A

FIG. 16

FIG. 16A

FIG. 16B

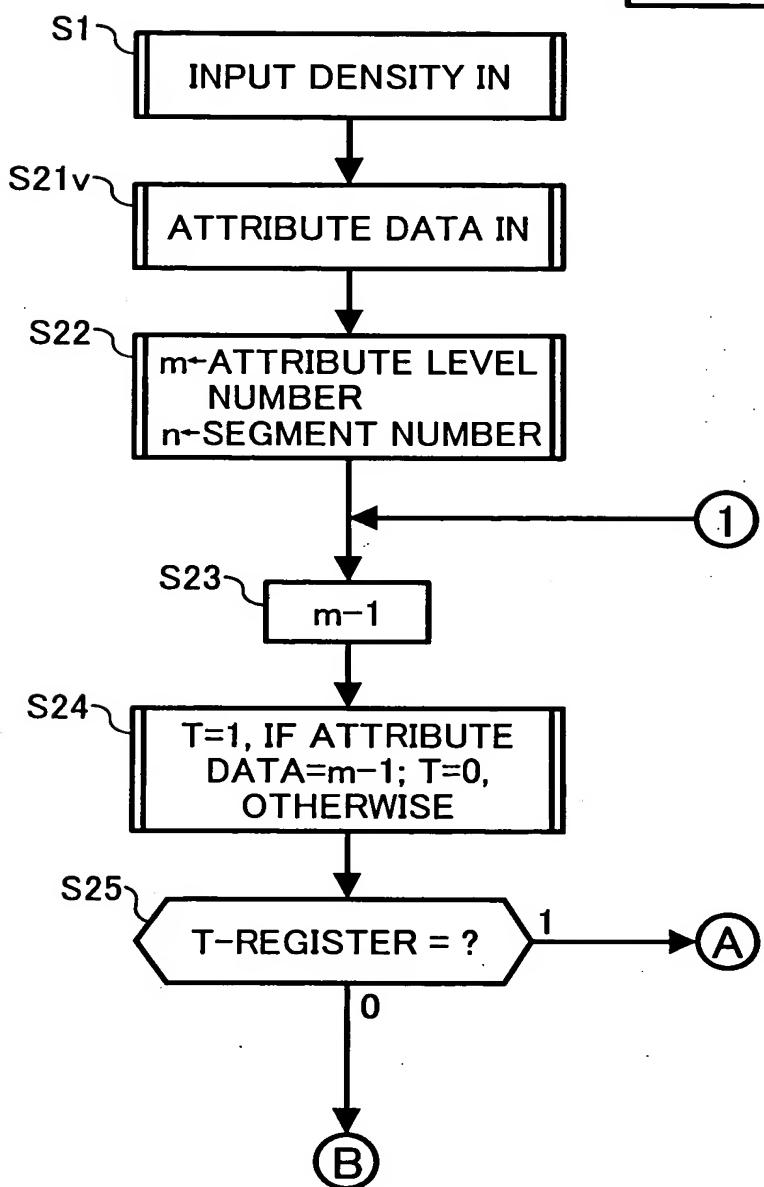


FIG. 16B

